

Datasheet for ABIN7430909
anti-CCL8 antibody (AA 1-99)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CCL8
Binding Specificity:	AA 1-99
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Monocyte Chemotactic Protein 2 (MCP2)
Immunogen:	Recombinant Monocyte Chemotactic Protein 2 (MCP2) corresponding to Met1~Pro99 (Accession # Q09141) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MCP2. It has been selected for its ability to recognize MCP2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CCL8
---------	------

Target Details

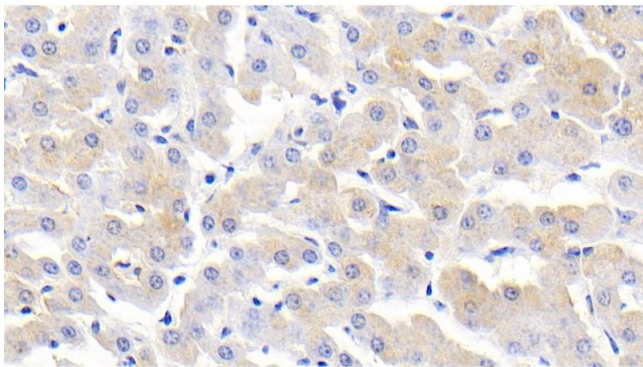
Alternative Name:	Monocyte Chemotactic Protein 2 (CCL8 Products)
Background:	CCL8, CCL-8, SCYA8, MCP-2, HC14, Chemokine C-C-Motif Ligand 8, Small Inducible Cytokine Subfamily A(Cys-Cys)Member 8, Monocyte Chemoattractant Protein 2

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

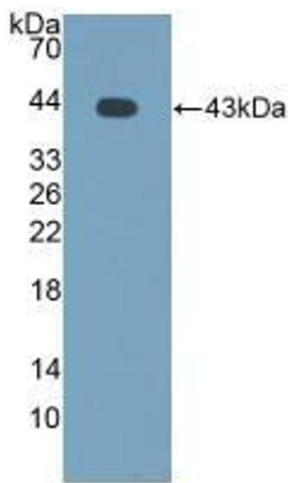
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of MCP2 in Bovine Liver Tissue using Polyclonal Antibody to Monocyte Chemotactic Protein 2 (MCP2)



Western Blotting

Image 2. Detection of Recombinant MCP2, Bovine using Polyclonal Antibody to Monocyte Chemotactic Protein 2 (MCP2)